



**IN UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Kim Cameron et al.

Examiner: Alaubaidi, Haythim J

Patent No.: 6,944,626

Group Art Unit: 2161

Issue Date: Sep. 13, 2005

Confirmation No.: 1895

Customer No.: 22971

Docket No: 158282.03

Title: DYNAMICALLY GENERATED SCHEMA REPRESENTING MULTIPLE  
HIERARCHIES OF INTER-OBJECT RELATIONSHIPS

**REQUEST FOR CERTIFICATION OF CORRECTION**

Attn: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

**As the error is that of the Patent Office, it is believed that no fee is due.**

Respectfully submitted,

**Customer Number: 22971**

Date April 17, 2009

By /Henry Gabryjelski/

Attorney Name: Henry Gabryjelski

Reg. No.: 62828

CERTIFICATE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on this 17<sup>th</sup> day of June 2009.

*Christine Hartness*

Christine Hartness

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,944,626

DATED : Sep. 13, 2005

INVENTOR(S) : Kim Cameron et al.

It is certified that errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (56), under "U.S. Patent Documents", in column 2, line 5, after "et al." insert -- G06F 07/00 --.

In column 2, line 28, after "business" insert -- ' --.

In column 3, line 8, after "counter-intuitive" delete "," and insert -- . --, therefor.

In column 3, line 34, delete "soon" and insert -- so on --, therefor.

In column 6, line 20, delete "eg.," and insert -- e.g., --, therefor.

In column 6, line 23, after "on" delete "," and insert -- . --, therefor.

In column 6, line 47, delete "XL" and insert -- XML --, therefor.

In column 8, line 43, delete "toga" and insert -- to a --, therefor.

In column 8, line 55, after "domains" delete "," and insert -- . --, therefor.

In column 9, line 2, delete "upnodes" and insert -- up-nodes --, therefor.

In column 9, line(s) 2-3, delete "down nodes" and insert -- down-nodes --, therefor.

In column 9, line 17, after "error)" delete "," and insert -- . --, therefor.

In column 12, line 17, after "or" delete ".".

In column 12, line 56, after "TABLE 6" delete "," and insert -- . --, therefor.

MAILING ADDRESS OF SENDER:

PATENT NO. 6,944,626

CPA Global  
P.O. Box 52050  
Minneapolis, MN 55402

No. of additional copies

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Atty Docket No: 158282.03

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,944,626

DATED : Sep. 13, 2005

INVENTOR(S) : Kim Cameron et al.

It is certified that errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 13, line 14, delete "memberls" and insert - - memberls - -, therefor.

In column 13, line 28, after "manner" delete "," and insert - - . - -, therefor.

In column 14, line 40, after "schema" delete "," and insert - - . - -, therefor.

In column 24, line 63, delete "a s" and insert - - as - -, therefor.

In column 27, line 39, delete "lock" and insert - - block - -, therefor.

In column 27, line 40, delete "Object" and insert - - object - -, therefor.

In column 27-28, line(s) 67 and 1-2, delete "At block 1320, data polyarchy management module 120 issues, or communicates the transformed data (block 1318) to the client." and insert - - At block 1320, data polyarchy management module 120 issues, or communicates the transformed data (block 1318) to the client. - -, therefor on Col. 28, Line 1 as a new paragraph.

In column 31, line 63, in Claim 4, delete "object" and insert - - objects - -, therefor.

In column 32, line 1, in Claim 6, delete "a" and insert - - as - -, therefor.

In column 32, line 3, in Claim 6, delete "object" and insert - - objects - -, therefor.

In column 32, line 50, in Claim 17, delete "for" and insert - - further - -, therefor.

In column 32, line 59, in Claim 19, after "manipulating" insert - - , - - .

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PATENT NO : 6,944,626

DATED : Sep. 13, 2005

INVENTOR(S) : Kim Cameron et al.

It is certified that errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 33, line(s) 56-57, in Claim 29, delete "computer executable" and insert - - computer-executable - -, therefor.

In column 33, line 62, in Claim 30, delete "claims" and insert - - claim - -, therefor.

In column 34, line 3, in Claim 31, delete "comprises" and insert - - comprise - -, therefor.

In column 34, line 47, in Claim 37, after "receiving" delete ",",

In column 34, line 55, in Claim 37, delete "of" and insert - - or - -, therefor.

In column 34, line 62, in Claim 38, delete "comprises" and insert - - comprise - -, therefor.

In column 34, line 66, in Claim 39, delete "object" and insert - - objects - -, therefor.

In column 35, line 34, in Claim 47, delete "a" and insert - - as - -, therefor.

In column 35, line 41, in Claim 48, delete "comprises" and insert - - comprise - -, therefor.

In column 35, line 64, in Claim 53, delete "object" and insert - - objects - -, therefor.

In column 36, line 12, in Claim 54, after "on" insert - - the - -.

In column 36, line 12, in Claim 54, after "client" insert - - , - -.

In column 36, line 20, in Claim 54, after "polyarchy" delete ",",

In column 36, line 29, in Claim 56, delete "wherein" and insert - - where - -, therefor.

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